

Before the  
FEDERAL COMMUNICATIONS COMMISSION  
Washington, DC 20554

In re Application of  
Venture Technologies Group, LLC  
  
For Authority to Construct a New Low  
Power TV Digital Companion Channel

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)

**STAMP AND RETURN**

File No. BDCCDTL-20141205CJW  
Facility ID No. 129651

To: Office of the Secretary  
Attn: Chief, Video Division, Media Bureau

**Accepted/Files**

**JAN 16 2015**

*Federal Communications Commission  
Office of the Secretary*

**INFORMAL OBJECTION**

Channel 51 of San Diego, Inc., licensee of full-power television station KUSI-TV, Channel 18, San Diego, California (KUSI), pursuant to Section 73.3587 of the Commission's rules, respectfully files an Informal Objection to the above-captioned application of Venture Technologies Group, LLC (Venture). In support whereof, the following is shown:


1. Venture filed an application for authority to construct a new low power television station on December 5, 2014 (BDCCDTL-20141205CJW). The Venture application was reported as "Accepted for Filing" on December 10, 2014. The Venture application proposes to operate on Channel 17, San Diego, California as a digital companion channel.
2. Attached hereto is Engineering Statement (prepared by Clarence Beverage) supported by photographs reflecting numerous violations of the Environmental Protection Act. Consequently, the Venture "yes" response to Section III, Certification 14, is incorrect.

3. The Venture site is owned by American Tower. The Engineering Statement establishes that specific information pertaining to longitude, ground elevation and tower height provided in the Venture application differs from information provided by American Tower – as evidenced by FAA documentation.

In view of the foregoing, based on the environmental violations and the misinformation as herein described, the Venture application should be dismissed.

Respectfully submitted,

COHN AND MARKS LLP  
Attorneys for KUSI-TV, San Diego, California

By:   
Robert B. Jacobi

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Suite 300  
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(202) 452-4810

January 15, 2015

## **ENGINEERING STATEMENT**

**ENGINEERING STATEMENT PREPARED IN SUPPORT OF  
INFORMAL OBJECTION TO APPLICATION FOR CONSTRUCTION PERMIT FILED BY  
VENTURE TECHNOLOGIES GROUP, LLC BDCCDTL-20141205CJW  
KRPE-LP CH 17 COMPANION CHANNEL SAN DIEGO, CALIFORNIA**

**FILED ON BEHALF OF CHANNEL 51 OF SAN DIEGO, INC.  
KUSI-TV CH 18 SAN DIEGO, CALIFORNIA  
JANUARY 2015**

The following engineering statement has been prepared on behalf of Channel 51 of San Diego, Inc., licensee of KUSI-TV CH 18, ("KUSI") San Diego, California. The Venture Technologies Group, LLC ("Venture") LPTV digital companion channel application specifies operation on CH 17 which is a first adjacent channel to KUSI-TV. The Venture transmitter site is located inside the KUSI 41 dBu F(50,90) service contour and creates interference to the KUSI-TV signal in the region around the proposed Venture transmitter site. The potential for impermissible interference to the existing KUSI-TV signal is a concern which causes KUSI-TV to file the instant objection. Additionally, based on analysis of the site owner's data for its existing site and the data proposed by Venture in its application for construction permit there are multiple errors and inconsistencies, the correction of which could ultimately result in impermissible interference in violation of the Commission's Rules.

The Venture application has been examined for compliance with applicable FCC Rules and Regulations and with the following results:

Exhibit 13 of the Venture application makes the following statement concerning environmental compliance:

"The proposed facility will not have significant environmental impact as defined by 47 C.F.R. 1.1306. Access to the site and tower is not available to the general public. Access to the tower is on a controlled basis. The facility is not located within environmentally sensitive areas."

Photos taken at the site in December, 2014 are attached. *Figure 1* is the access road to the site with no access gate. *Figure 2* is a photo of the main transmitter building and edge of the self-supporting tower showing a lack of protective fencing and the fact that the tower and transmitter building are open to the public. Further, the site plan for the site found in Appendix 1 depicts no security fencing at the site.





FIGURE 1



FIGURE 2

Figure 3 below is a picture of a door to a second, smaller, shelter which clearly displays the owner site information which is American Tower and the site is identified as their site #8008 and #8056. Figure 4 is a close up picture of the building in Figure 2.



FIGURE 3 above and FIGURE 4 below

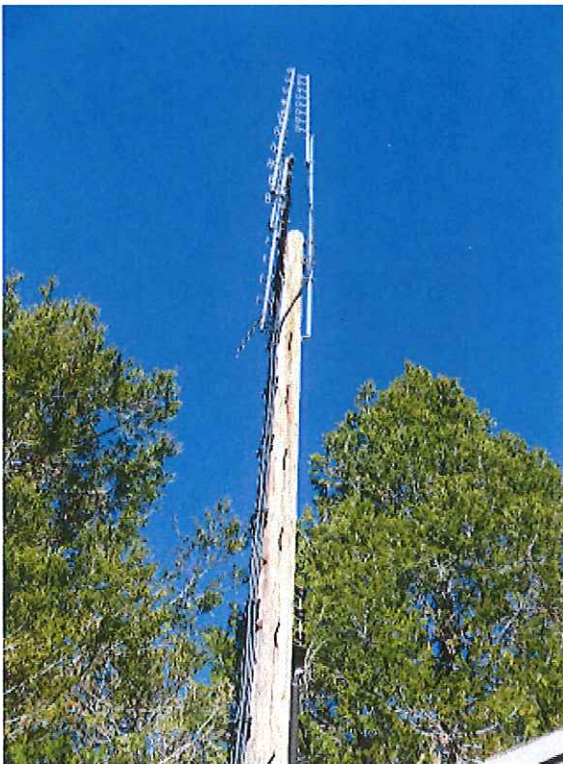




FIGURE 5 below is a picture of the main lattice tower and adjacent guyed tower.



FIGURE 6 below is a photo of one of two poles with antennas on the site.



American Tower's site locator available at <http://www.americantower.com/corporateus/> provides the following information:

Site Name:	Palomar
Address:	22267 Crestline Road Santa Ysabel, CA 92061-9709
FAA Data:	Study 2002-AWP-3604-OE
NAD 83:	N 33-18-35.18, W 116-50-53.7
NAD 27:	N 33-18-35.0, W 116-50-50.5
Ground Elevation:	1725.8 meters
Structure:	37.8 meters AGL
Source:	Please see Appendix 2, FAA No Hazard Determination

Comparing this information with the Venture application for CP FCC Form 346 Section III we find the following:

Longitude:	Application 53.7 seconds compared to 50.5
Ground Elevation:	Application 1751 meters compared to 1725.8 meters
Tower Height:	Application 33 meters compared to 37.8 meters

In conclusion, the American Tower site proposed by Venture for CH 17 companion channel operation is clearly a busy site with multiple antenna support structures, the potential for intermod mixing products between the proposed CH 17 transmission facility and other users on the adjacent self-supporting tower and possible radiation pattern distortion based on the close geographic proximity of the towers. This statement is supported by the photos in this submission and available on the American Tower web site. Further, available information for the site clearly shows that the site and towers are accessible to the public and thus the applicant cannot assert that members of the general public will not be exposed to RF Radiation in excess of FCC OET-65 Guidelines.




The foregoing was prepared on behalf of Channel 51 of San Diego, Inc. by Clarence M. Beverage of *Communications Technologies, Inc.*, Marlton, New Jersey, whose qualifications are a matter of record with the Federal Communications Commission. The statements herein are true and correct of his own knowledge, except such statements made on information and belief, and as to these statements he believes them to be true and correct.



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Clarence M. Beverage  
*for* Communications Technologies, Inc.  
Marlton, New Jersey  
January 14, 2015



**AMERICAN TOWER®**  
**SITE DESIGN**  
 400 REGENCY FOREST DRIVE  
 CARY, NORTH CAROLINA 27518  
 PHONE: (919) 465-5400  
 FAX: (919) 465-5440  
 NYSE:ATM

THESE DRAWINGS AND/OR THE ACCOMPANYING SPECIFICATIONS SHALL BE USED ONLY FOR THE EXCLUSIVE PROPERTY OF AMERICAN TOWER CORPORATION AND THEIR USE AND PUBLICATION FOR ANY OTHER PROJECT OR FOR ANY OTHER PURPOSE WITHOUT THE WRITTEN PERMISSION OF AMERICAN TOWER CORPORATION SHALL BE PROHIBITED. ANY REPRODUCTION OF THESE DRAWINGS OR SPECIFICATIONS WITHOUT THE WRITTEN PERMISSION OF AMERICAN TOWER CORPORATION SHALL BE PROHIBITED. AMERICAN TOWER CORPORATION SHALL BE RESPONSIBLE FOR THE ACCURACY OF THESE DRAWINGS AND SPECIFICATIONS. THE USER SHALL CONSTITUTE PRIMA FACIE EVIDENCE OF ACCEPTANCE OF THESE RESTRICTIONS.

REV.	DESCRIPTION

SITE NUMBER:  
**4470 & 40992**

SITE NAME:  
**PALOMAR #2**  
**CALIFORNIA**

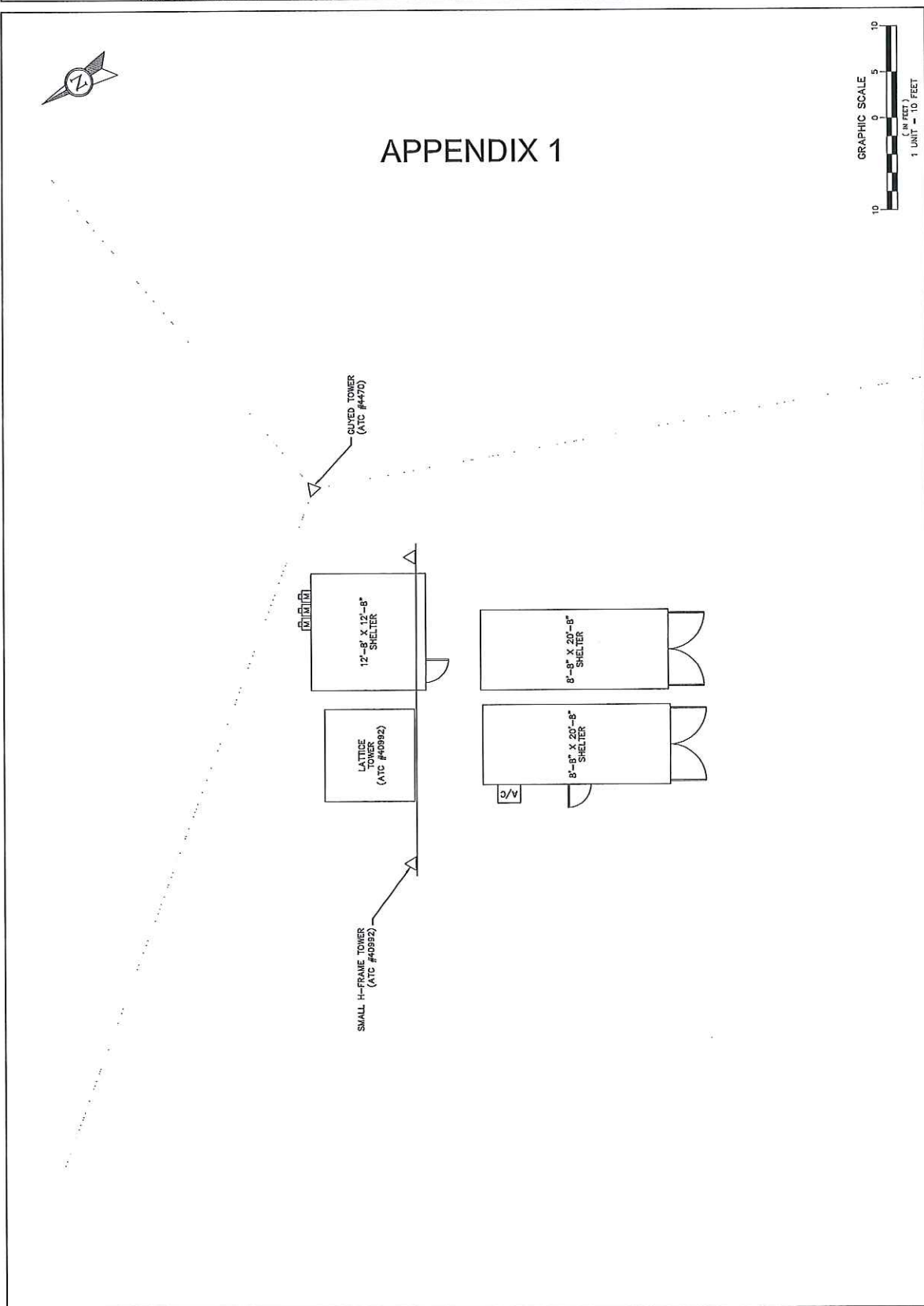
DRAWN BY:	E. L. SCHROEDER
DATE DRAWN:	10/12/2010
CUSTOMER:	
COLLOCATION NO:	

**LEGEND**

- ⊙ GROUNDING TEST WELL
- ⊙ AIR CONDITIONING UNIT
- AV AIR VENT
- B BOLLARD
- C CABINET
- CSC FIBER OPTIC CABINET
- ELC ELECTRICAL SERVICE DISC.
- GEN GENERATOR
- GEN GENERATOR RECEPTACLE
- IB ICE BRIDGE
- LC LIGHTING CONTROL
- M METER
- PB PULL BOX
- PP POWER POLE
- T TELEPHONE HOOKUP
- TD TELEPHONE DOWMARK
- TRN TRANSFORMER
- W WATER VALVE

DIMENSIONS NOT VERIFIED  
 BY LICENSED SURVEYOR

SHEET TITLE:	SITE PLAN LAYOUT
SHEET NUMBER:	SP-1
REV. #	0





Federal Aviation Administration  
Western Pacific Regional Office  
PO Box 92007-AWP-520  
Los Angeles, CA 90009-2007

AERONAUTICAL STUDY NO.  
2002-AWP-3604-OE  
PRIOR STUDY NO.  
02-AWP-3469-OE

Issued Date: 11/2/2002

SEAN M. BRANDEL Palomar #2, T1-#4476  
AMERICAN TOWER  
6802 SO. 220TH STREET  
KENT, WA 98032

## APPENDIX 2

KENT CRUISE

### \*\* DETERMINATION OF NO HAZARD TO AIR NAVIGATION \*\*

The Federal Aviation Administration has completed an aeronautical study under the provisions of 49 U.S.C., Section 44718 and, if applicable, Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure Type: Antenna Tower  
Location: ESCONDIDO, CA  
Latitude: 33-18-35.18 NAD83  
Longitude: 116-50-53.68  
Heights: 124 feet above ground level (AGL)  
5786 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

Based on this evaluation, marking and lighting are not necessary for aviation safety. However, if marking and/or lighting are accomplished on a voluntary basis, we recommend it be installed and maintained in accordance with FAA advisory Circular 70/7460-1 70/7460-1.

This determination expires on 5/2/2004 unless:

- (a) extended, revised or terminated by the issuing office.
- (b) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed, as required by the FCC, within 6 months of the date of this determination. In such case, the determination expires on the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE POSTMARKED OR DELIVERED TO THIS OFFICE AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.



This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

A copy of this determination will be forwarded to the Federal Communications Commission if the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (310)725-6559. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2002-AWP-3604-OE.

  
Tamera Burch  
Specialist

(DNE)

Frequency Data for ASN 2002-AWP-3604-OE

LOW FREQUENCY	HIGH FREQUENCY	FREQUENCY UNIT	ERP	ERP UNIT
800	900	MHz	800	KW
1850	1910	MHz	800	KW
1930	1990	MHz	800	KW

Frequency Attachment (DNE)

## CERTIFICATE OF SERVICE

I hereby certify that a copy of the foregoing "Informal Objection" was served by first class U.S. mail, postage prepaid, on January 16, 2015 to the following:

Barbara Kreisman\*  
Division Chief  
Video Division, Media Bureau  
Federal Communications Commission  
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Washington, DC 20006

  
Maurcia C. Brown

\*Via Hand Delivery